## IN THE CLAIMS:

Please cancel claim 4.

Please amend the claims as follows:

1. (Twice Amended) A data processing system for evaluating treatment of chest pain patients in a medical facility, the system comprising:

means for entering chest pain patient treatment information for a plurality of patients;

means for storing the chest pain patient treatment information for said plurality of patients;

[means for retrieving the chest pain patient treatment information;]

means for comparing the chest pain patient treatment information collectively for said plurality of patients to predetermined values, to evaluate the treatment received by said plurality of chest pain patients; and

means for reporting the comparison of the chest pain patient treatment information for said plurality of patients to the predetermined values to evaluate the treatment received by said plurality of chest pain patients, so that the medical facility is able to improve its treatment of future chest pain patients.

5. (Twice Amended) A data processing method for evaluating treatment of chest pain patients in a medical facility, the method comprising:

entering chest pain patient treatment information for a plurality of patients;